


**OVA AND PARASITE**

<b>Document number</b>	LA-75-WI-080E_02.20
<b>Revision date</b>	2018-May-05
<b>Required specimen type</b>	<ul style="list-style-type: none"> <li>• Stool sample</li> </ul>
<b>Medical supplies</b>	<ul style="list-style-type: none"> <li>• Container with preservative solution / three per kit</li> <li>• Biohazard bag</li> </ul>
<b>General Guidelines</b>	<ol style="list-style-type: none"> <li>1) All specimens must include a double identification (first and last name of the patient and date of birth or medicare number).</li> <li>2) The use of gloves is required when handling all biological specimens.</li> <li>3) A valid requisition must include the following information :           <ul style="list-style-type: none"> <li>• First and last name of the patient, date of birth or medicare number and gender.</li> <li>• Date and time of specimen collection and signature of collector.</li> <li>• Physician's full name, signature and license number (or other qualified prescriber).</li> <li>• Any relevant clinical information.</li> <li>• Requested tests.</li> </ul> </li> </ol>
<b>Patient preparation</b>	<ul style="list-style-type: none"> <li>• It is recommended to collect 3 separate samples for this analysis;</li> <li>• Laxatives or antibiotics should be avoided for a period of one week prior to the stool collection, unless otherwise specified by a physician. Rectal enemas should not be performed one week prior to collection.</li> </ul>
<b>Specimen Collection Instruction</b>	<ol style="list-style-type: none"> <li>1) Specimens should be collected within a period of 10 <b>non-consecutive days</b>;</li> <li>2) Collect stool on a dry and clean surface such as a bedpan, plastic bag, plastic surface (e.g., Saran wrap) or newspaper. Choose the method that is most convenient. <u>It is important the stool not contain any urine</u>;</li> <li>3) Open the container;</li> <li>4) Collect a small quantity of stool from each side and from the middle by using the spatula provided in the container;</li> <li>5) The stool portions should be added into the container, until the line indicated in yellow has been reached (Figure 8);           <ul style="list-style-type: none"> <li>• The total amount must be equal to the line indicated on the container. <b>Any sample in which the total quantity is over or under the line will not be processed</b>;</li> <li>• If mucus or blood is present in the stool, samples should be collected from those areas.</li> </ul> </li> </ol> <div style="text-align: center;">  </div> <p style="text-align: center;"><b>Figure 8 : Ova &amp; Parasite containers</b></p> <ol style="list-style-type: none"> <li>6) Close container tightly;</li> <li>7) Identify the container:           <ul style="list-style-type: none"> <li>• Last and first name of the patient</li> <li>• Date of birth or RAMQ number</li> <li>• Date and time of collection</li> </ul> </li> <li>8) Place the sample into a biohazard bag and place the requisition in the side pocket of the bag;</li> <li>9) Wash hands thoroughly;</li> <li>10) Return sample to the laboratory or physician's office.</li> </ol>
<b>Additional information</b>	N/A
<b>Specimen Conservation and Stability</b>	Store at room temperature for maximum one year.